

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|---|------------------|
| 1 | 623075 | 250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 09:52 |
| 2 | 14343 | (250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 14:22 |
| 3 | 6835 | (250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 09:53 |
| 4 | 798 | ((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) and metal.clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 11:23 |
| 5 | 6037 | ((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) not (((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) and metal.clm.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 11:23 |
| 6 | 391 | ((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) not (((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((radiation or light or irradiate or irradiating) same (heat or heating or heated)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 11:49 |
| 7 | 194 | ((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) not (((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 14:23 |
| 8 | 108 | ((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) not (((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 11:49 |
| 9 | 57 | ((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) not (((250/\$.ccds. or 204/\$.ccds. or 118/\$.ccds. or 156/\$.ccds. or 315/\$.ccds. or 427/\$.ccds. or 438/\$.ccds.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated)).ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/30 11:50 |
| 12 | 13 | ("4853341" "4876112" "4900695" "4908226" "4862421" "5132248" "5182170" "5230756" "5500289" "5640667" "6309798" "8376148" "6492261").PN. | USPAT | 2003/12/30 12:42 |
| 13 | 0 | 6638580.URPN. | USPAT | 2003/12/30 12:48 |
| 16 | 9 | ("4876112" "4962059" "4993361" "5104684" "5108764" "5700528" "6261850" "6322872" "6492261" "2001/0044207" "2001/0045525").PN. | USPAT | 2003/12/30 12:49 |
| 17 | 0 | 8627538.URPN. | USPAT | 2003/12/30 12:53 |
| 22 | 8 | ("4876112" "4962059" "4993361" "5104684" "5108764" "5700528" "6261850" "6322372" "2001/0044207" "2001/0045525").PN. | USPAT | 2003/12/30 12:53 |

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|----|--------|---|-----------|------------------|
| 23 | 1 | ("20010045525").PN. | USPAT; | 2003/12/30 12:56 |
| 24 | 0 | jp-62297458-\$.did. | US-PGPUB | |
| 25 | 2 | jp-62297458-\$.did. | USPAT; | 2003/12/30 13:40 |
| 26 | 2 | jp-02050949-\$.did. | US-PGPUB | |
| 27 | 0 | jp-2050949-\$.did. | JPO; | 2003/12/30 13:40 |
| 28 | 0 | jp-250949-\$.did. | DERWENT | |
| 29 | 2 | jp-03285066-\$.did. | JPO; | 2003/12/30 13:41 |
| 30 | 0 | (gavish near lian).in. | DERWENT | |
| 31 | 80 | (gavish).in. | JPO; | 2003/12/30 13:41 |
| 32 | 5 | (greenzweig near yuval).in. | DERWENT | |
| 33 | 19373 | ion adj beam | JPO; | 2003/12/30 13:41 |
| 34 | 151 | (ion adj beam) and ((laser) same (heat or heating or heated)) | USPAT; | 2003/12/30 14:18 |
| - | 2 | EP-416549-\$.did. | US-PGPUB; | |
| - | 0 | JP-100064477-\$.did. | EPO; JPO; | |
| - | 2 | JP-10084477-\$.did. | DERWENT; | |
| - | 1 | ("6089710").PN. | IBM_TDB | |
| - | 157518 | 250/\$.ccis. or 204/\$.ccis. or 118/\$.ccis. | USPAT; | 2003/12/30 14:21 |
| - | 5008 | ((250/\$.ccis. or 204/\$.ccis. or 118/\$.ccis.) and (ion adj beam) | US-PGPUB; | |
| - | 2258 | ((250/\$.ccis. or 204/\$.ccis. or 118/\$.ccis.) and (ion adj beam)) | EPO; JPO; | |
| - | 1540 | and plasma | DERWENT; | |
| - | 73631 | ((250/\$.ccis. or 204/\$.ccis. or 118/\$.ccis.) and (ion adj beam)) | IBM_TDB | |
| - | 3408 | 250/\$.ccis. and (ion adj beam) | USPAT; | 2003/01/30 14:44 |
| - | 1155 | ((250/\$.ccis. and (ion adj beam)) and plasma | US-PGPUB; | |
| - | 396 | ((250/\$.ccis. and (ion adj beam)) and plasma not | EPO; JPO; | |
| - | | ((250/\$.ccis. or 204/\$.ccis. or 118/\$.ccis.) and (ion adj | DERWENT; | |
| - | | beam)) and plasma) and control | IBM_TDB | |
| - | | | USPAT; | 2003/01/30 14:46 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2003/01/30 15:27 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2003/01/30 15:27 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2003/01/30 15:33 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2003/01/30 15:27 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2003/01/30 15:28 |
| - | | | US-PGPUB | |

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| - | 2435 | (ion adj beam) and plasma | JPO; DERWENT | 2003/01/30 15:33 |
| - | 328 | ((ion adj beam) and plasma) and control\$3 | JPO; DERWENT | 2003/01/30 15:34 |
| - | 22 | (shigeki near sakai).in. | USPAT; US-PGPUB | 2003/01/30 15:58 |
| - | 196 | (shigeki near sakai).in. | USPAT; US-PGPUB; EPO; JPO; | 2003/01/30 16:00 |
| - | 26 | ((shigeki near sakai).in.) and (ion adj beam) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2003/01/30 15:57 |
| - | 0 | (tadashi near kyoto).in. | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2003/01/30 16:01 |
| - | 2 | (tadashi near ikejiri).in. | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2003/01/30 16:01 |
| - | 1 | ("6451674").PN. | DERWENT USPAT; US-PGPUB | 2003/01/31 09:57 |